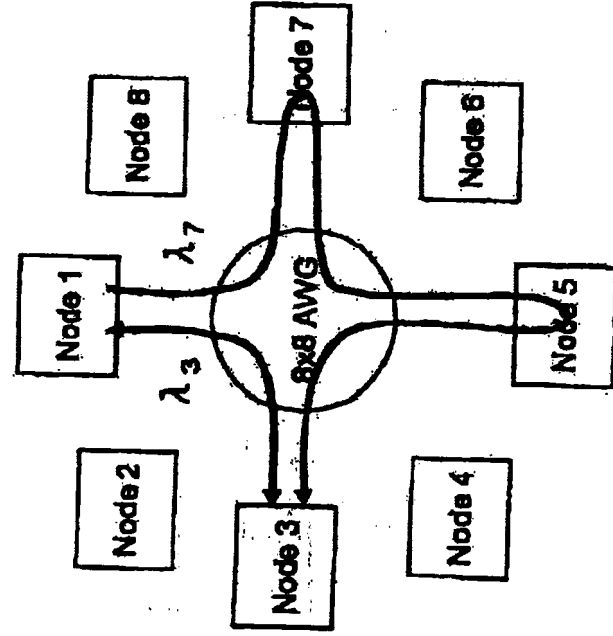


## Reference Diagram 1



(1) Normal operation state

Node 1  $\leftrightarrow$  Node 7 (wavelength used is  $\lambda_3$ )

(2) Transmission damaged

Node 1  $\rightarrow$  Node 3 (wavelength used is  $\lambda_7$ )

Node 1  $\leftarrow$  Node 3 (wavelength used is  $\lambda_3$ )

# Reference Diagram 2

